

Serial No.: 10/624,135  
Conf. No.: 5538

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Art Unit: Not yet assigned

**In the Claims**

Applicant has submitted a new complete claim set showing marked up claims with insertions indicated by underlining and deletions indicated by strikeouts and/or double bracketing.

Please cancel claims 2-129 without prejudice or disclaimer.

1. (Original) An apparatus, comprising:  
a first nanoscale wire; and  
a second nanoscale wire proximate the first nanoscale wire, the second nanoscale wire constructed and arranged to generate amplified stimulated emission of radiation based on at least one electric signal provided to the first nanoscale wire.

2-129. (Cancelled)